

Application Number: 10/525,284
Amendment Dated: April 8, 2009
Office Action Dated: January 8, 2009

REMARKS

This amendment is responsive to the Office Action mailed January 8, 2009 for which a three (3) month period of response was given. No extension of time is believed due. Should any extension of time be due, the Commissioner is hereby authorized to charge any necessary fees to Deposit Account No. 50-0959, Docket Number 089498.0441.

Claims 1, 4 through 9 and 21 are pending in the present application upon entry of the above amended claims. Claims 2, 3, and 10 through 20 were previously cancelled. Applicant still reserves the right to file one or more divisional applications directed to the various non-elected Groups of claims. Claim 1 has been amended to more clearly state the nature of the present invention. Support for the amendment to claim 1 exists in the specification as filed. Accordingly, entry and consideration of the amendments to the claims, and the remarks which follow, is believed due and is respectfully requested.

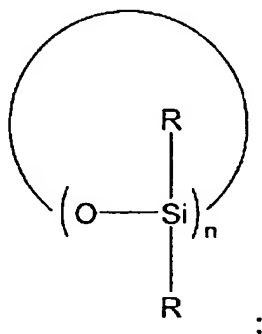
I. The 35 U.S.C. § 112, Second Paragraph, Rejection:

Claims 1, 4 through 9 and 21 have been rejected under 35 U.S.C. § 112, second paragraph, as indefinite. Specifically, the Examiner contends that the phrase "wherein the Si-O bonds of the cyclosiloxanes are substantially unrearranged compared to the cyclosiloxane precursors of the network" renders claim 1 indefinite.

With regard to this phrase, as can be seen from the specification and Figures as originally filed, the Si-O bonds of the cyclosiloxanes are not rearranged when formed into a network. One of skill in the art would recognize that this means that the Si-O bonds of the cyclosiloxane precursors are not broken when the claimed poly(cyclosiloxane) networks are formed. Rather, the "R" groups in the claimed structure bond to a crosslinker thereby permitting the formation of the claimed poly(cyclosiloxane) networks (see the Figures as filed). However, for ease of examination, Applicant's undersigned attorney has removed the last phrase of claim 1. As such, the 35 U.S.C. § 112, second paragraph, of claim 1 has been rendered moot. Accordingly, withdrawal of this rejection is believed due and is respectfully requested.

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Turning to the 35 U.S.C. § 112, second paragraph, rejections of claims 6 and 8 for the lack of antecedent basis for the term "crosslinking group," claim 1 has been amended to recited that the poly(cyclosiloxane) network of claim 1 is the hydrosilation reaction product of a cyclosiloxane of the formula:



and at least one crosslinker group. This amendment is clearly supported by the specification and claims as originally filed. Additionally, given the fact that claim 1 originally claimed a poly(cyclosiloxane) network the addition of the phrase "at least one crosslinker group" is necessary in order to achieve the desired poly(cyclosiloxane) network as disclosed in the application as filed.

In light of the above, the 35 U.S.C. § 112, second paragraph, of claims 6 and 8 have been rendered moot. Accordingly, withdrawal of this rejection is believed due and is respectfully requested.

II. Conclusion:

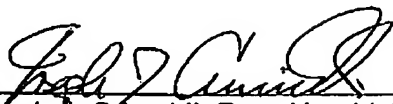
Accordingly, reconsideration and withdrawal of the pending 35 U.S.C. § 112, second paragraph, rejections is believed due and is respectfully requested.

For at least the foregoing reasons, the present application is believed to be in condition for allowance, and a Notice of Allowance is respectfully requested.

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Should the Examiner wish to discuss any of the foregoing in more detail, the undersigned attorney would welcome a telephone call.

Respectfully submitted,



Joseph J. Crimaldi, Reg. No. 41,690
Roetzel & Andress
222 South Main St.
Akron, Ohio 44308
(330) 376-2700

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